

1952 V ANNUAL

1989

PAARA

PALO ALTO AMATEUR RADIO ASSOCIATON

AUCTION & FLEA MARKET

SATURDAY OCTOBER 14 9:30 A.M.

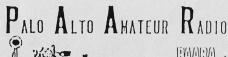
AMPEX CAFETERIA, NEXT TO BLDG. 1,

BAY ROAD, REDWOOD CITY, CA

THE OFFICIAL NEWSLETTER
OF THE PALO ALTO AMATEUR
RADIO ASSOCIATION

The Menlo Park C.D. Amateur Radio Club

PARA





ASSOCIATION



1989	CLUE		x cere
Fresident Vice-President Secretary Treasurer Trustee, W6OTX Froperty/Badges Refresh/Co-Prop ARES Officers:	Gerald Tucker Andy Korsak Cap Stubbs Lily Anne Hillis Fred Canham Fred Canham John Buonocore	K6YT K6YT KD6ZL	415-326-4908 415-366-5228 415-323-5079 415-325-5484 415-948-9238 415-948-9238 415-366-1658
Club Historian	VOD MOLKEL	VHOTE	415-321-9981
BOARD	of D		
Ted Moran Gerry Wagstaffe Bill McElhinney John Buonocore Dusty Doster Steve Stuntz Chuck Johnson	KB6UDA W6NIR KA6LZI KD6ZL K6NPN K6FS NGVFH	1989-98 1989-98 1989-98 1989-98 1988-89 1988-89 1988-89	415-325-9861 415-325-4670 415-325-9808 415-366-1658 415-368-8156 415-322-4952 408-251-8536
FAARA	graph	\$ \$ †	1 48 45 46
Editor	Chuck Johnson	N6VFH	408-251-8536
Mailing	Bill McElhinney	KA6L11	415-325-9808

PAARA POLICIES

Membership in PAARA is \$6.00 per calendar year which includes a subscription to PAARAgraphs. Make payment to the Palo Alto Amateur Radio Association, P.O. Box 911, Menlo Park, CA 94026

Club Net 147.45 MHz Mondays 8:30 PM

Meet at 7:30 PM on the first friday of each month at the Menlo Park Recreation Center.

Send PAARAgraphs correspondence to:

CHUCK JOHNSON NOVEH EDITOR 3309 MOUNT LOGAN DRIVE SAN JOSE, CALIFORNIA 95127

FROM THE EDITOR'S DESK

THIS IS PAARA AUCTION MONTH (OCTOBER 14TH)! IN ADDITION, BE SURE TO GIVE PACIFICON '89 A VISIT IF YOU POSSIBLY CAN (OCT 6-7-8)! SEE THE HOTLINE INFO ON THE MAIL PANEL. CHECK OUT THE HOLIDAY DINNER QST DE LILY N6PGM IN THIS ISSUE, FOR DETAILS ON A GREAT EVENT COMING UP! CAL QSO PARTY IS ON FOR OCTOBER 7 & 8! OFFICER SLATE IS BEING FILLED FOR NOVEMBER ELECTIONS. A LOT OF THINGS GOING ON & BE SURE TO GET INVOLVED! TIL NEXT MONTH, 73 DE YOUR EDITOR.

SPEAKER OF THE MONTH

RICH CRANE N 6 B P O

AN EXPERT IN THE FIELD OF SOLAR TECHNOLOGY, RICH WILL FAMILIARIZE US WITH
THE LATEST DEVELOPMENTS IN SOLAR CELLS,
SOLAR POWER AND INSTALLATION. RICH'S
APPROACH IS AS PRACTICAL AS IT IS STUDIED.
HIS QTH IS TOTAL SOLAR, WHILE HE DOES HIS
SOLAR RESEARCH AT STANFORD INTO THE NITTY
GRITTY OF PHOTO-VOLTAIC SCIENCE. BE THERE
FOR THIS SPECIAL TOPIC BY A TRUE LUMINARY
IN THE SOLAR FIELD*** DINNER WITH SPEAKER:
SU HONGS 5:45PM ON MEETING FRIDAY OCT.
6TH. (VIA WA6LNV)

THE BIGGEST NEWS FOR PAARA'S OCTOBER IS THE AMPEX AUCTION. CAN ANYONE TELL ME WHY HAMS WANT TO EXCHANGE THEIR RADIO TREASURES EVERY MONTH? I HOPE SOME OF THE REGULARS ARE LOOKING FORWARD TO THE 14TH AS MUCH AS I AM. I WILL HAVE CALLED MOST OF YOU TO WORK REGISTRATION, IMPOUND, PAARA TABLE, ETC. AN UNCONFIRMED LIST OF SUPPORTING CAST SHOULD APPEAR NEARBY. AS WE REACH THE LAST 90 DAYS OF 1989, OUR THOUGHTS MUST TURN TO INSTALLING A NEW SET OF PAARA BUREAUCRATS FOR NEXT YEAR. I HAVE TO HAVE 3 VOLUNTEERS FOR A NOMINATING COMMITTEE, SO PLEASE STEP FORWARD AT THE NEXT MEETING. IF YOU WANT TO RUN FOR THE BOARD OR ONE OF THE OTHER SLOTS, MAKE SURE TO MAKE YOUR INTEREST KNOWN TO ME OR THE SOON TO BE APPOINTED NOMINATING CHAIRMAN.

ALSO COMING DOWN THE WIRE IS OUR DECEMBER DINNER, ABLY ORGANIZED BY LILY ANNE N6PGM. WE WILL HAVE THE REGULAR GIFT EXCHANGE, SHOW OFF OUR NEWLY WON FIELD DAY PLAQUE, AND GENERALLY HAVE A GREAT TIME. IT'S GOING TO BE A FIRST CLASS FRENCH CUISINE SO DON'T MISS IT!

DE WA6LNV

AMPEX AUCTION

AUCTION ITEMS

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PAARA TABLE - W6NIR, K6MPN, K6JJU, W6LII, W6TFT

FOOD-WB6QPV, KD6ZL

IMPOUND - KA6LZI, K6YT

TREASURER - N6PGM

TABLE SALES - KA6LZI

EQUIPMENT

MOVEMENT - N6FEG, KD6ZL, KA6JLT, K6JBR, KA6NSA

RAFFLE - KB6UDA

REGISTRATION - K6FS, W6APZ, W6AKR,
NM6K, N6CHL, N6CHI,
K6EHS, KA6KYY, KA6KYZ

AUCTIONEER - WA6LNV & POSSIBLY A
SECRET ARRIVAL.
--(DE WA6LNV)

HOPE TO SEE --- OR SEE ME AT THE MEETINGS. G N



HOLIDAY BULLETIN FROM LILY N6PGM

HOLIDAY DINNER

YES, IT IS TRUE! MADAME SOPHIE HAS AGREED TO CLOSE HER RESTAURANT TO THE PUBLIC FOR THE DECEMBER HOLIDAY DINNER & OFFICER INSTALLATION.

YOUR CHOICE OF ENTREES:

- FISH ---CHICKEN -\$18.30 \$18.30 \$18.30

MIGNON-- \$22.50 INCLUDING TAX & TIP.

OUTSTANDING HOLIDAY DESSERT, & COFFEE WINE WITH DINNER WILL BE PROVIDED BY THE CLUB. THE DINNER WILL INCLUDE SOUP, BREAD & BUTTER, AN

WITH 'HORS-D'OEUVRES PROVIDED BY THE CLUB. THERE WILL BE A NO-HOST WINE BAR FROM 6:30 TO 7:30 PM

FINEST CELEBRATION. DINNER WILL BE AT 7:30 PM AND THIS PROMISES TO BE OUR

MAIL CHECKS & ENTREE CHOICES TO N6PGM AT P.O. BOX 911,



TOMMY ROCKFORD - The Books And The Author

57-year writing career, which included the four Tommy Rockford Walker A. Tompkins, K6ATX, died in November, 1988 after books, "SOS At Midnight", "CQ Ghost Ship", "DX Brings Danger", "Death Valley OTH". B

It is a good time for a retrospective look at the books and series. The front cover of the Review has a colorized version of the the author and the current issue of the Mystery & Adventure Series Review has a six-page article by Iris Lane on the "SOS At Midnight" book cover.

Series Review, P.O. 3488, Tucson, AZ 85722 -DE GEORGE G130EN available from Fred Woodworth, Editor, The Nystery & Adventure Single issues cost \$2.50, the current issue is #21, and



IMPORTANT DIFFERENCES BETWEEN AMATEUR RADIO AND CB

USES PERMITTED

Amateur Radio: Noncommercial public service-oriented communications service. Hobby and experimental communications. Home computing by radio. Emergency and routine public service.

CB: Business and casual conversations. Public aid channel for emergencies.

OPERATING RANGE

Amateur Radio: Unlimited. Hams have communicated with orbiting astronauts. International communications are common.

CB: Limited by law to less than 150 miles. CB-ers typically talk less than 4 miles.

FREQUENCIES OFFERED

Amateur Radio: Amateur bands are spread across the radio spectrum.

CB: One band of 40 channels.

POWER PERMITTED

Amateur Radio: Fifteen hundred watts, if needed.

CB: Less than 5 watts. Antenna height is limited by law.

LICENSE REQUIREMENT

Amateur Radio: Tests for technical skill, operating rules, knowledge of Morse code. Exam difficulty increases by license level.

CB: No exams. Permit carries no earned privileges.

HOW TO TELL WHO IS WHO

Amateur Radio: Government-issued call signs indicating country/zone as well as personal I.D. Most states offer special license plates.

CB: No formal system of identification. No personal licensing of users.

SIGNALS ALLOWED

Amateur Radio: FM & AM Radio, Computer & Teletype, Television, Satellite, Telegraphy, Single Sideband, Repeater, Relay.

CB: AM & Single Sideband Radio.
Wireless control of hobby gear.

CUSTOMIZED EQUIPMENT

Amateur Radio: Can modify, overhaul, repair and improve store-bought gear. Can construct and experiment with own equipment.

CB: The CB permit does not allow any adjustment, modification or repair by the user.

MAIN ATTRACTION

Amateur Radio: Ability to experiment by radio, home computer and television.

Worldwide communications; enhancement of international goodwill. Public service.

CB: Avoiding speed traps. Motorist pastime. Neighborhood contact. Enjoyment limited by profanity, low power and interference.

JOURNALS, CLUBS AND GROUPS

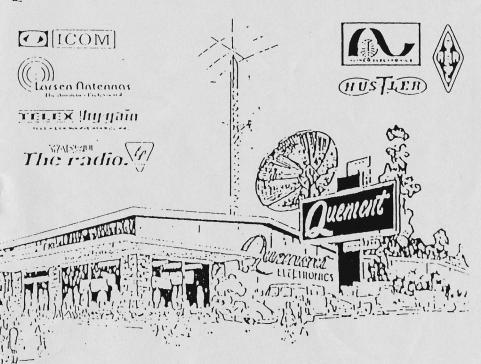
Amateur Radio: American Radio Relay League, national non-profit membership association. National publications. Two thousand affiliated clubs across the country.

CB: No national magazine or journal. Emergency group REACT sometimes found in metro areas. Few clubs.

Prepared by:

The American Radio Relay League 225 Main Street Newington, CT 06111 (203)666-1541 ELECTRONICS FOR HOME OR WORK ... YOU NAME IT ... WE'VE GOT IT!

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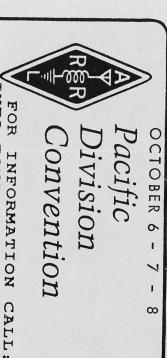
PAARA
P.O. Box 911
Menlo Pork
Ca. 94026





"PACIFICON '89"

"BIGGER & BETTER THAN EVER"



INFO FONE (408) 243 8349

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First Class Mail